

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:
 Address:
 Proposed Facility: Design Flow (.1949):
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated:
 Property Size:
 Property Recorded: Spring Other
 Cut
 Mixed

| 1940 Landscape Position/ Slope% | Horizon Depth (IN.) | SOIL MORPHOLOGY 1941 | | OTHER PROFILE FACTORS | | | | Profile Class & LTAR |
|------------------------------------------|---------------------------|-------------------------------|-----------------------------------|-----------------------------------|-----------------------------|------------------------|------------------------|----------------------------|
| | | 1941 Structure/ Texture | 1941 Consistence Mineralogy | 1942 Soil Wetness/ Color | 1943 Soil Depth (IN.) | 1956 Sapro Class | 1944 Restr Horiz | |
| 1 L 4% | 0-12 | SL | FL GL NSNP | | | | | 3 |
| | 12-48 | SCL | SL FAN 1MSDA SS.P | 42" | 1042 | 7.2 | | |
| L 4% | 0-10 | SL | FL GL NSNP | | | | | 3 |
| | 10-48 | SCL | SL FAN 1MSDA SS.P | 40" | 1042 | 7.2 | | |
| 3 SS-N L | 0-8 | SL | FL GL NSNP | | | | | 3 |
| | 8-36 | SLL | SL FAN 1MSDA SS.P | 28'-30" | 1042 | 6.2 | | |

| Description | Initial System | Repair System |
|-------------------------|----------------|---------------|
| Available Space (.1945) | | |
| System Type(s) | 750000 | LPP |
| Site LTAR | 3 | 3 |

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: _____
 Others Present: _____

COMMENTS: _____

LANDSCAPE POSITIONS

- R-RIDGE
- S-SHOULDER SLOPE
- L-LINEAR SLOPE
- FS-FOOT SLOPE
- N-NOSE SLOPE
- H-HEAD SLOPE
- CC-CONCLAVE SLOPE
- CV-CONVEX SLOPE
- T-TERRACE
- FP-FLOOD PLAN

GROUP

- I
- II
- III
- IV

TEXTURES

- S-SAND
- LS-LOAMY SAND
- SL-SANDY LOAM
- L-LOAM
- SI-SILT-
- SIL-SILT LOAM
- CL-CLAY LOAM
- SCL-SANDY CLAY LOAM
- SICL-SILTY CLAY LOAM
- SIC-SILTY CLAY
- C-CLAY
- SC-SANDY CLAY

.1955 LTAR

- 1.2 - 0.8
- 0.8 - 0.6
- 0.6 - 0.3
- 0.4 - 0.1

CONSISTENCE MOIST

- VFR-VERY FRIABLE
- FR-FRIABLE
- FI-FIRM
- VFI-VERY FIRM
- EFI-EXTREMELY FIRM

WET

- NS-NON-STICKY
- SS-SLIGHTLY STICKY
- S-STICKY
- VS-VERY STICKY
- NP-NON-PLASTIC
- SP-SLIGHTLY STICKY
- P-PLASTIC
- VP-VERY PLASTIC

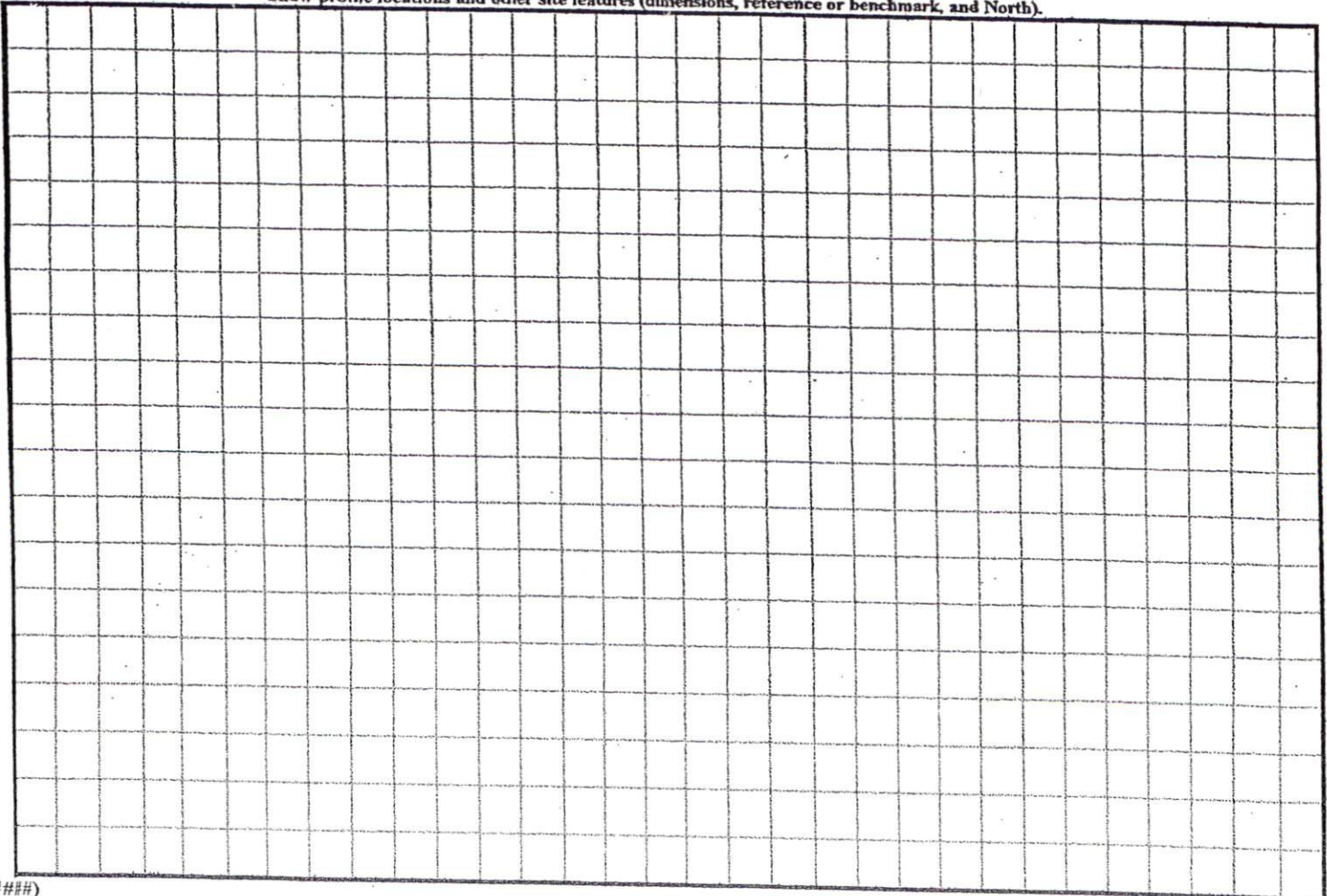
STRUCTURE

- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

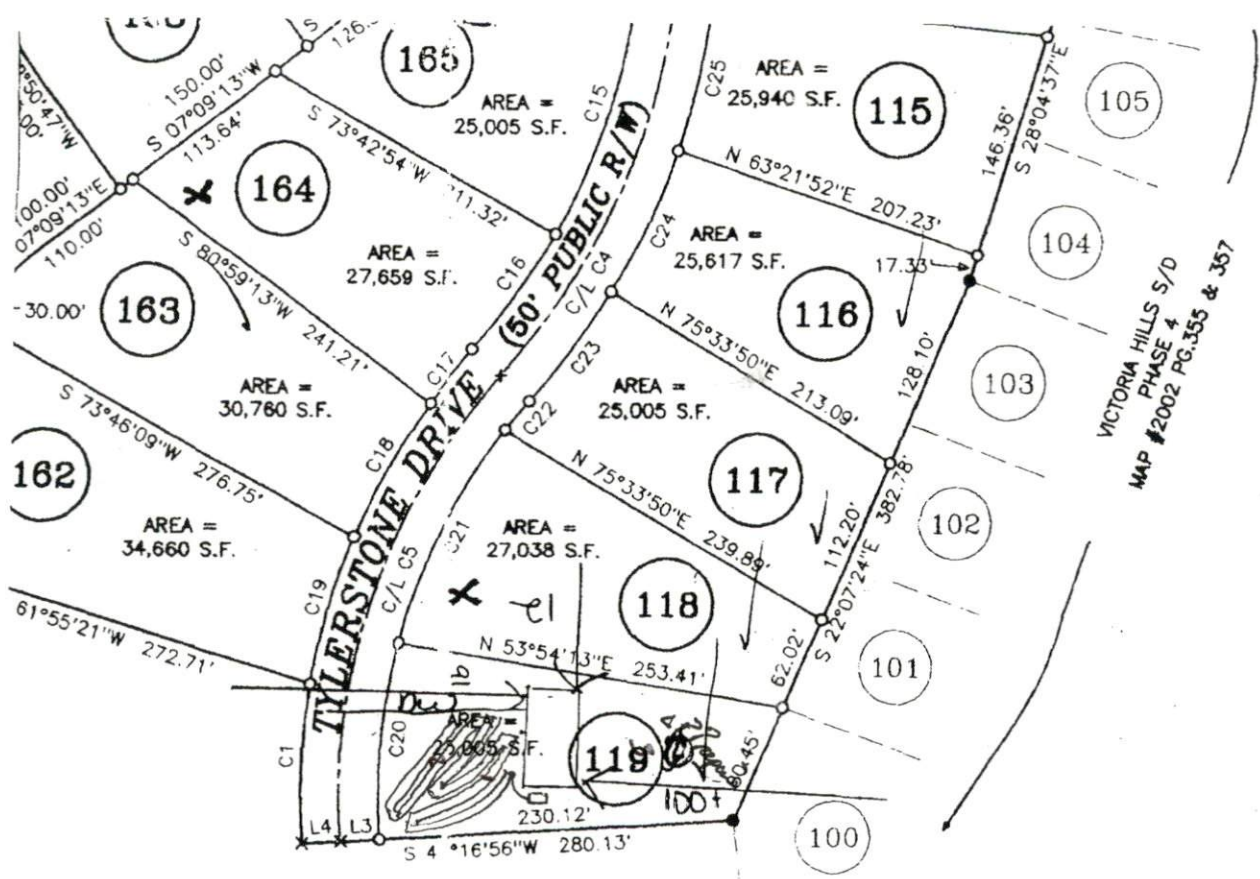
- SLIGHTLY EXPANSIVE
- EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



(#####)

1 = 120



VICTORIA HILLS S/D
PHASE 4
MAP #2002 PG.355 & 357

OWNER / DEVELOPER:
LEON ANDERSON CONSTI
6212 RAWLS CHURCH RI
FUQUAY-VARINA, N.C. 27
(919) 552-4158

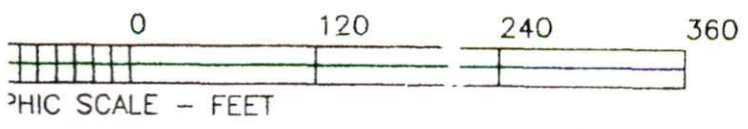
FUTURE DEVELOPMENT

SITE PLAN APPROVAL
 DISTRICT RA30 USE SFD
 #BEDROOMS 3
2-14-05
 Date [Signature]
 Zoning Administrator

SURVEY VICTOR. PHASE 5

SHEET 1 OF 2

HECTOR'S CREI
SCALE 1" = 120'
REVISED: APRIL



MAULDIN - WATKINS
P. O. BOX 444
FUQUAY VARINA, NC
(919) 552-9326